

Comparisons of Job Characteristics

Focus Occupation: [First-Line Supervisors of Mechanics, Installers, and Repairers \(49-1011\)](#)

Associated Occupation: [Recreational Vehicle Service Technicians \(49-3092\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 70

Focus Occupation: First-Line Supervisors of Mechanics, Installers, and Repairers (49-1011)

Associated Occupation: Recreational Vehicle Service Technicians (49-3092)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Mechanical	6.8	16.2	19.8	>> Current knowledge level is likely more than sufficient
Building and Construction	4.0	8.6	9.3	0 Current knowledge level may be sufficient
Physics	4.3	7.4	6.7	< Expanded education and/or training may be required
Chemistry	4.8	7.3	5.6	< Expanded education and/or training may be required
Design	5.2	6.7	9.1	>> Current knowledge level is likely more than sufficient
Telecommunications	3.9	5.4	7.3	>> Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 43

Focus Occupation: First-Line Supervisors of Mechanics, Installers, and Repairers (49-1011)

Associated Occupation: Recreational Vehicle Service Technicians (49-3092)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Repairing	3.4	11.8	10.0	< A higher skill level may be required
Equipment Maintenance	3.5	10.2	10.1	0 Current skill level may be sufficient
Troubleshooting	4.5	9.8	10.4	0 Current skill level may be sufficient
Operation Monitoring	6.6	9.7	10.1	0 Current skill level may be sufficient
Quality Control Analysis	5.9	9.6	11.6	> Skill level is likely sufficient
Operation and Control	5.4	9.1	8.5	0 Current skill level may be sufficient
Equipment Selection	3.3	7.9	7.5	0 Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 71			
Focus Occupation: First-Line Supervisors of Mechanics, Installers, and Repairers (49-1011) Associated Occupation: Recreational Vehicle Service Technicians (49-3092)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Extent Flexibility	4.8	12.2	5.3	<<	Extensive improvement in abilities may be required
Manual Dexterity	6.5	12.2	7.7	<<	Extensive improvement in abilities may be required
Control Precision	6.6	11.8	9.1	<<	Extensive improvement in abilities may be required
Finger Dexterity	7.6	11.2	9.2	<	Some improvement in abilities may be required
Multilimb Coordination	6.0	10.0	9.0	<	Some improvement in abilities may be required
Visual Color Discrimination	6.4	9.1	9.1	0	Current ability level may be sufficient
Hearing Sensitivity	5.6	8.8	9.7	>	Current ability level is likely sufficient
Gross Body Equilibrium	3.2	7.2	3.8	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 66
Focus Occupation: First-Line Supervisors of Mechanics, Installers, and Repairers (49-1011) Associated Occupation: Recreational Vehicle Service Technicians (49-3092)		
Work Activities	Exclusivity of Activity	
Determine installation, service, or repair needed	58	
Diagnose mechanical problems in machinery or equipment	65	
Inspect machinery or equipment to determine adjustments or repairs needed	42	
Read blueprints	10	
Read schematics	34	
Read specifications	23	
Read technical drawings	7	
Read work order, instructions, formulas, or processing charts	9	
Understand service or repair manuals	40	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: First-Line Supervisors of Mechanics, Installers, and Repairers (49-1011)

Associated Occupation: Recreational Vehicle Service Technicians (49-3092)

Tools and Technologies	Exclusivity
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Tools and technology data is unavailable for one or both occupations.	
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Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.